

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-604 REV D AND
INSTRUCTIONS FOR CONTINUING AIRWORTHINESS ICA-D350-604 REV 2
REF TCCA STC: SH90-4
REF FAA STC: SR00463NY
REF EASA STC: 10042362

1.0 PURPOSE

It was brought to Dart's attention that an electrical disconnect bracket on later model AS350 aircraft may interfere with the installation of the Dart D350-604-041 Rear Locker Extender. The purpose of this Dart Service Instruction (DSI) is to add the D5062-041 Bracket Assy to the D350-604-041 kit at CHG 008 and later. Customers with D350-604-041 at CHG 007 and earlier may procure the DSI 9698-011 kit. As a result, the parts list in D350-604 Rev D and ICA-D350-604 Rev 2 is amended in accordance with section 3 of this DSI.

2.0 INSTRUCTIONS

1. Disconnect wire bundle and unfasten connector from OEM Connector Mounting Bracket (P/N 350A61-5465-00). Retain all parts and fasteners.
2. Drill out the existing mounting rivets and remove the OEM Connector Mounting Bracket (P/N 350A61-5465-00).
3. Locate the D5062-041 Bracket Assy in the same position on the aircraft frame (Boom STA 6.0)
4. Transfer drill the rivet mounting holes from the aircraft frame to the D5062-041 Bracket Assy.
5. Install the D5062-041 Bracket Assy using qty (7) MS20470AD-4 OR CR3213-4 rivets.
6. Fasten connector to D5062-041 Bracket using hardware retained at Step 1. Re-connect wire bundle.

3.0 PARTS LISTS

Amend Parts Lists of D350-604 Rev D and ICA-D350-604 Rev 2 as follows;

5. Parts List (D350-604 Rev D)
25.5 Parts List (ICA-D350-604 Rev 2)

QTY -041	PART NUMBER	DESCRIPTION
X	D350-604-041	REAR LOCKER EXTENDER
1	D5062-041	BRACKET ASSY (ADD)

The following Kit is available for customers who wish to install their existing kit in later model AS350 aircraft.

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9698-011	BRACKET ADDITION
1	D5062-041	BRACKET ASSY

4.0 WEIGHT AND BALANCE

This change has no effect on weight and balance.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.05.06
CERT. NO.: SH90-4
ISSUE NO.: 4

A	NEW ISSUE	DB	14.05.06
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DE APPR.	N/A	BRACKET ADDITION	NTS
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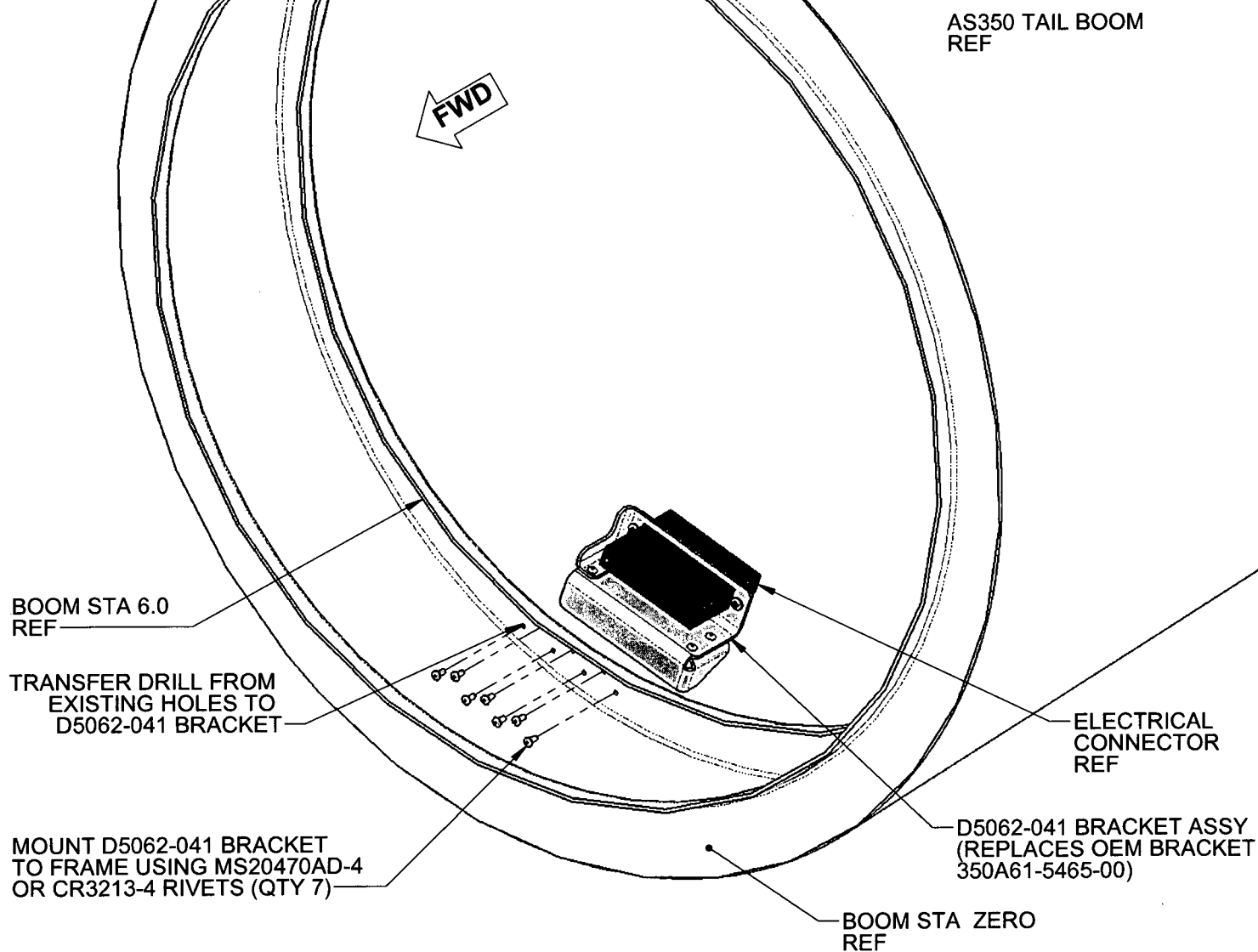


FIGURE 1: D5062-041 INSTALLATION
VIEW LOOKING AFT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

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DATE 14.05.06

DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA

DRAWING NO.

DSI 9698

TITLE

BRACKET ADDITION

REV. A

SHEET 2 OF 2

SCALE

NTS

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